



DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION

☒ Submitted with Initial Filing

☐ Submitted after Initial Filing

(Surcharge (37 CFR 1.16(e)) required)

Attorney Docket No.: 36314

Application Number: _____

First Named Inventor Yoichiro TSURUTA

Filing Date: _____

Group Art Unit: _____

Examiner Name: _____

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ELECTRIC APPLIANCE, WIRELESS REMOTE CONTROL APPARATUS,
AND WIRELESS ELECTRIC APPLIANCE SYSTEM

the specification of which (check only one item below)

☒ is attached hereto,

OR

☐ was filed on (MM/DD/YYYY) _____ as United States

Application Number or PCT International Application Number _____

and was amended on (MM/DD/YYYY) _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d), or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Priority Country	Prior Foreign Application Number(s)	Foreign Filing Date (MM/DD/YYYY)	Priority Claimed ?
<u>Japan</u>	<u>2002-368351</u>	<u>12/19/2002</u>	<u>Yes</u>
_____	_____	_____	_____

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Provisional Application Number(s)	Filing Date (MM/DD/YYYY)
_____	_____

I hereby claim the benefit under 35 U.S.C. 120, of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application for PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
_____	_____	_____

As a named inventor, I hereby appoint practitioners at Customer No. 000116 as my attorneys, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Address all correspondence to Customer Number 000,116.

Please direct all correspondence and inquiries to _____ at (216) 579-1700.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Inventor Name (sole or joint): Yoichiro TSURUTA

Signature: Yoichiro Tsuruta

Date: December 3, 2003

Citizenship: Japan

Residence (City, State, Country): Yokohama-shi, Kanagawa-ken, Japan

Post Office Address: 4244-8, Ikebe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa
224-0053 Japan

(2) Inventor Name (sole or joint): Toshiya KANAMORI

Signature: Toshiya Kanamori

Date: December 3, 2003

Citizenship: Japan

Residence (City, State, Country): Yokohama-shi, Kanagawa-ken, Japan

Post Office Address: 201 Ma Mezon, 2-14-30, Hakusan, Midori-ku, Yokohama-shi,
Kanagawa 226-0006 Japan

(3) Inventor Name (sole or joint): Yoshifumi YUASA

Signature: Yoshifumi Yuasa

Date: December 3, 2003

Citizenship: Japan

Residence (City, State, Country): Yokohama-shi, Kanagawa-ken, Japan

Post Office Address: 502 Forest Center Bldg., 1-4-6, Nakagawachuo, Tsuzuki-ku,
Yokohama-shi, Kanagawa 224-0003 Japan



BEST AVAILABLE COPY

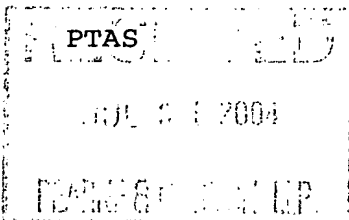


UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 28, 2004

MICHAEL W. GARVEY
1801 EAST 9TH ST
SUITE 1200
CLEVELAND, OH 44114-3108



102624835A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 12/09/2003

REEL/FRAME: 014785/0236

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 36314

ASSIGNOR:
TSURUTA, YOICHIRO

DOC DATE: 12/03/2003

ASSIGNOR:
KANAMORI, TOSHIYA

DOC DATE: 12/03/2003

ASSIGNOR:
YUASA, YOSHIFUMI

DOC DATE: 12/03/2003

ASSIGNEE:
MATSUSHITA ELECTRIC INDUSTRIAL
CO., LTD.
1006, OAZA KADOMA, KADOMA-SHI
OSAKA 571-8501, JAPAN

BEST AVAILABLE COPY

014785/0236 PAGE 2

SERIAL NUMBER: 10731060

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: ELECTRIC APPLIANCE, WIRELESS REMOTE CONTROL APPARATUS, AND WIRELESS
ELECTRIC APPLIANCE SYSTEM

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

12-17-2003



102624835

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
 1) Yoichiro Tsuruta 2) Toshiya Kanamori
 3) Yoshifumi Yuasa

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: December 3, 2003

2. Name and address of receiving party(ies):

Name: Matsushita Electric Industrial Co., Ltd.Street Address: 1006, Oaza Kadoma, Kadoma-shiCity: Osaka 571-8501 Country: JapanAdditional name(s) of receiving party(ies) attached? ☐ Yes ☒ No22278 U.S. PTO
107310604. Application number(s) or patent number(s): 10/731060

If this document is being filed together with a new application, the execution date of the application is: December 3, 2003

A. Patent Application No.(s):

B. Patent No.(s):

Additional number(s) attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Michael W. GarveyStreet Address: 1801 East 9th StSuite 1200City: Cleveland State: OH Zip: 44114-31086. Total number of applications and patents involved: One7. Total Fee (37 C.F.R. §3.41) \$40.00

- ☒ Enclosed
☒ Authorized to be charged to Deposit Account
 for any uncovered fees

8. Deposit Account No.

16-0820, Order No. 36314.

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael W. Garvey
 Name of Person Signing

Signature

December 9, 2003
 Date

Total number of pages including cover sheet, attachments, and document: 3

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

ELECTRIC APPLIANCE, WIRELESS REMOTE CONTROL APPARATUS,
AND WIRELESS ELECTRIC APPLIANCE SYSTEM

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below, which application is further identified as Pearne & Gordon LLP Docket No. 36314.

WHEREAS, **Matsushita Electric Industrial Co., Ltd.**, a corporation of **Japan**, having a place of business at **1006, Oaza Kadoma, Kadoma-shi, OSAKA 571-8501 JAPAN**, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Inventor Name (sole or joint): Yoichiro TSURUTA

Signature: Yoichiro Tsuruta

Date: December 3, 2003

Citizenship: Japan

Residence (City, State, Country): Yokohama-shi, Kanagawa-ken, Japan

Post Office Address: 4244-8, Ikebe-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa
224-0053 Japan

(2) Inventor Name (sole or joint): Toshiya KANAMORI

Signature: Toshiya Kanamori

Date: December 3, 2003

Citizenship: Japan

Residence (City, State, Country): Yokohama-shi, Kanagawa-ken, Japan

Post Office Address: 201 Ma Mezon, 2-14-30, Hakusan, Midori-ku, Yokohama-shi,
Kanagawa 226-0006 Japan

(3) Inventor Name (sole or joint): Yoshifumi YUASA

Signature: Yoshifumi Yuasa

Date: December 3, 2003

Citizenship: Japan

Residence (City, State, Country): Yokohama-shi, Kanagawa-ken, Japan

Post Office Address: 502 Forest Center Bldg., 1-4-6, Nakagawachuo, Tsuzuki-ku,
Yokohama-shi, Kanagawa 224-0003 Japan

received assign.
from PTO w/ PGB
of decl. in the
middle.

(1) Inventor Name: **Yoichiro TSURUTA**

Signature: Yoichiro Tsuruta

Today's Date: December 3, 2003

Date I signed Declaration: December 3, 2003

Witness: Masakazu Hama

Witness: Takahisa Nishimura

(2) Inventor Name: **Toshiya KANAMORI**

Signature: Toshiya Kanamori

Today's Date: December 3, 2003

Date I signed Declaration: December 3, 2003

Witness: Masakazu Hama

Witness: Takahisa Nishimura

(3) Inventor Name: **Yoshifumi YUASA**

Signature: Yoshifumi Yuasa

Today's Date: December 3, 2003

Date I signed Declaration: December 3, 2003

Witness: Masakazu Hama

Witness: Takahisa Nishimura